

Investigation in the Field of Vapor-Phase Catalysis, the
Hydration of Acetylene and Its Derivatives. V.
Effect of the Anions of Solid Catalysts, by I. K.
Gorn, Yu. A. Gorin, 5 pp.

RUSSIAN, per, Zhur Obsheh Khim, Vol XXIX, No 7,
1959, pp 2125-2128.

CB

Sai

Aug 60

124,666

(HX-4907)

Development of the Hungarian Nitrogen Industry,
by Sandor Gor-bagy, 8 pp.

HUNGARIAN, per, Magyar Kemikusok Lapja, Vol XV,
No 5/6, 1960, pp 189-192.

JPRS 7845

4

EEur - ~~EEUR~~ Hungary

137,772

Econ

Jan 61

(MX-5595)

On the Problem of Blood Supply of the Heart in
Coronary Atherosclerosis, by K. A. Gornak, 24 pp.

RUSEIAN, per, Arkhiv Patolog, Vol XXII, No 11,
1960, pp 34-44.

JPRS 7710

Sci - Med

155,092

Jun 61

Gornak, K. A. and Yastrebova, N. L.
MORPHOGENESIS OF EXPERIMENTAL ATHERO-
SCLEROSIS IN DOGS (HISTOCHEMICAL INVESTIGA-
TION). [1963] [26]p. 15 refs. FASEB manuscript
no. S 321-2.

Order from OTS or SLA \$2.60 63-23026
figs available separately on loan from OTS

Trans. of Arkhiv Patologii (USSR) 1962, v. 24, no. 7,
p. 34-42.

DESCRIPTORS: Morphology, *Atherosclerosis, Dogs,
Histology, Cells (Biology), Blood vessels.

The highly varied changes noted in the walls of blood
vessels in experimental atherosclerosis (in the form
of tissue disorganization, reaction to this disorganiza-
tion, and regeneration of structural elements) are
caused both in infiltration of lipids from the blood and
by metabolic disturbances in the vascular wall proper
(Biological Sciences--Pathology, TT, v. 10, no. 7)

(over)

63-23026

- I. Gornak, K. A.
- II. Yastrebova, N. L.
- III. FASEB S-321-2
- IV. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- V. Scripta Technica, Inc.,
Washington, D. C.

A247184

Office of Technical Services

Görner, Peter.

A CONTRIBUTION ON THE STRUCTURE AND
MODUS OPERANDI OF THE LATERAL LINE ORGAN
OF XENOPUS LEAVIS. 10p 6refs
Order from SLA \$1.10

TT-64-16278

Trans. of mono. German Zoological Society Meeting,
Saarbrücken, 1961. Proceedings. p. 193-198.

TT-64-16278

L. Görner, P.

(Biological sciences--Zoology, TT, v. 12, no. 4)

Office of Technical Services

Studies in the Morphology and Electrophysiology
of the Lateral-Line Organ of the Claved Toad,
by Peter Gorner, 44 pp.

GERMAN, per, Zeitschrift fur Vergleichende
Physiologie, 1963, Vol 47, pp 316-338.
SIA TT 64-16962

Peter Gorner

Jul 66

305,444

TT-64-16278

Görner, Peter.

A CONTRIBUTION ON THE STRUCTURE AND
MODUS OPERANDI OF THE LATERAL LINE ORGAN
OF XENOPUS LEAVIS 10p 6refs
Order from SLA \$1.10

TT-64-16278

L. Görner, P.

Trans. of mono. German Zoological Society Meeting,
Sakhrücken, 1961. Proceedings. p. 193-198.

(Biological sciences--Zoology, TT, v. 12, no. 4)

Office of Technical Services

Synthesis of ~~alk~~ Alkyl(aryl)alkoxy^silanes, by
K. A. Andryanov, L. V. Gornets, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CI,
No 2, 1955, pp 259-261.

~~XXXXXXXXXXXXXXXXXXXX~~
Sci Tr Center RT 3038

Scientific - Chemistry

Feb 56

31,035

Some Experience in the Use of Melamine Resins in
the Preparation of Wet Strength-papers, by
Luitgard Görnhardt, 20 pp.

GERMAN, per, Das Papier, Vol V, Nos. 10, 11/12,
1951, pp 209-212, 256-260.

S.L.A. Tr No 207/1955

Sci - Engineering
Jan 1957 CTS/dex

44, 894

Forty Years Later (II): Don Quixote From Szejtanne
(From the World's own correspondent in USSR), by
Wieslaw Gornicki, 9 pp

POLISH, wklly np, Swiat, No 49, Dec 1957, Warsaw
pp 6-7

US JPRS/DC-62
CSO DC-50/4

60,325-

EBur - Poland

Pol

Mar 58

Determining Constants of the Physical Libration
From Hartwig's Observations in 1890 - 1922
Taking into Consideration the Libration Effect
in the Moon's Radius, by A. A. Gorniya.

RUSSIAN, per, Iz Glavnyy Astron Observ,
Ak Nauk Ukrain SSR, Vol III, No 1, 1960,
pp 23-35.

ERIL, Ft Belvoir T-1625

Sol - Astron
Jan 63

220,73

Pathologic Physiology of Acute Radiation Sickness.
(Experimental Materials on Biological Action of
External Ionizing Radiations, by P. D. Gorizontov,

RUSSIAN, bk, Patologicheskaya Fiziologiya Ostroi
Luchevoi Bolezni. Eksperimental'nye Materialy po
Biologicheskomi Deistviyu Vneshnikh Ioniziruyushchikh
Izlucheni, 1958, 331 pp.

AEC Tr-3729

209,688

Sci - Med
Aug 62

Cyanine Dyes With Unsaturated Substitutents. VI.
Monomethylnecyanines and π Styryl Dyes Containing
Styryl and γ -Phenylbutadienyl Radicals in the
Benzthiazole Nuclei, by I. K. Ushenko, S. E.
Gornostayeva, 7 pp.

RUSSIAN, par, Zhur. Obshch Khim, Vol XXIX, No 11,
1959, pp 3807-3814.

CB

132, 7/3

Sci
Nov 60

Studies in the Field of the Chemistry of the Cyanine
Dyes. XIII, Thiacyanines Which Contain Unsaturated
Radicals as Substituents in the 6,6'-Positions of
Benzthiazole, by I. K. Ushenko, S. E. Gornostayeva,
9 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII,
No 6, 1958, pp 1668-1676.

Consultants Bureau

Sci - Chem
Sep 59

95, 796

Aminoethylation of Certain Aromatic
Compounds, by S. E. Gornostaeva, K. A.
Kornev.

RUSSIAN, per, Ukrainskii Khimicheskii
Zhurnal, Vol 26, No 2, 1960, pp227-232.
ATS-17T90R

Sci-Chem:
Aug 66

S. E. Gornostaeva
309,226

The Development of the Calcium Carbide Industry and
Its Derivatives, by Jean Gornostai-Polsky, 6 pp.

~~SEE~~

FRENCH, per, Journal du four Electrique, Vol XXVII,
Oct 1930, pp 369-371.

S.L.A. Tr 450/1956

Sci - Chemistry, Fuels

36,472

Jun 1956

On the Problem of Measuring Magnetic Induction
in Electrical Steel in Magnetic Fields with a
Strength of 10 amp-turns/cm., by G.L. Gornshtein,
M.M. Leshchiner, 3 pp.

RUSSIAN, par, Zavod Lab, Vol XXV, No 12, 1959,
pp 1427-1428.

Instruc Soc of Amer

135,394

Sci
Jan 61

Determining Depths for Laying Underground Cables,
by I. L. Gornstein. UNCLASSIFIED .

RUSSIAN, per, Vestnik Svyazi, No 5, May 1954, p 16.

SCIA Tr No 648

Scientific - Electronics Dec 54 CTS/DEX

20,468

(NY-5532)

Measurement of the Attenuation of Feeder Lines
of a Rediffusion Network, by Ya. Beragovskiy,
N. P. Dzyuba, I. L. Gornshcheyn, M. M. Zel'tman,
21 pp.

RUSSIAN, per, Vestnik Svyazi, No 10, 1954.

JPRS 7114

Sci

160,352

Jul 61

Remote Supervision of Repeater Stations on
Cable Main Lines, by I. L. Gornshcheyn, A. V.
Sheremetev, 15 pp.

RUSSIAN, per, Vestnik Svyazi, No 1, 1961.

JPRS 9704

Sci

Aug 61

161,999

Most Advantageous Distribution of Loads among Electric Power Stations Operating in Parallel, by M. V. Gornshstein, 169 pp.

RUSSIAN, manuscript,

SLA R-2355

sf

Aug 58

72,323

A METHOD FOR TAKING ACCOUNT OF POWER
SYSTEM OPERATING CONDITIONS AT THE
DESIGN STAGE, BY V. M. GORNSHTEIN.

RUSSIAN, PER, ELEKTRICHESTVO, NO 9, 1960,
PP 4-11.

NLL M.4664

SCI - ENGR

JUN 62

199,113

(DC-4863)

Einstein and Religion, by T. M. Gornsteyn, 12 pp.
RUSSIAN, per, Nauk i Zhizn', No 10, 1960, pp 51-55.

JPRS 6470

USSR

Sec

Jan 61

137,009

Application of Cadmium-24 to the Measurement of
Rates of Flow and Leak Detection, by J. Guizerix,
R. Cornuet. 5 pp.

CEMMA, rpt, Proceedings of the Conference on
Practical Applications of Short-Life Radioisotopes
Produced in Small Research Reactors, Nov 5-9, 1962.
9902072

ABO-2-750

Sci- ~~ENR~~ Engg Nucl Ser

234, 268

Jan 68

(DC-4901/46)

The Place of Linguistics in the Scientific System
and the Use in Linguistics of Methods Developed
for Other Sciences, by B. V. Gornung, 10 pp.

RUSSIAN, par, Voprosy Yazykoznaniiya, No 4,
Jul/Aug 1960, pp 31-36.

JPRS 6732

Sci - Misc

140,792

Feb 61

Activities of the National Committee of Soviet
Geographers, by M. B. Gornung, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf, No 3,
1960, pp 138-141.

Soviet Geography
Amer Geograph Soc
Vol II, No 4

USSR

Geog

May 61

150, 265

Electrical Scheme for Immediately Finding the
Distribution Function of Secondary Electrons
With Energy, by N. B. Gorny, L. M. Rachevich

RUSSIAN, binn per, Zhur Ekspert i Teoret Fiz,
Vol XXVI, 1954, p 454.

US Dept of Commerce
Nat'l Bureau of Standards

Sci - Nuclear Physics
Dec 56 CTS

41,182

Investigation of the Inelastically Reflected
Electrons From Surface Film of Copper Oxide,
by H. B. Gorny, 11 pp.

RUSSIAN, ^{b1} no per, Zhur Eksper 1 Teoret Fiz,
Vol XXI, No 1, 1956, pp 160-170.

US Dept of Commerce
Nat'l Bureau of Standards

Sci - Nuclear Physics
Dec 56 CTS

41, 186

Reduction of Anthracene, Phenanthrene,
Carbazole, Diphenylene Oxide, and Indole on the
Dropping Mercury Electrode, by T. I. Gornyykh,
A. G. Pozdeyeva, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXVII, No 1,
USSR, Jan 1954, p 118.- CIA C 36893

162.
Consultants Bureau

RJ-291

Scientific - Chemistry

CMB 66/Mar 55

21,677

Observe the Law, Strengthen Law and Order,
by A. Gornyy, *4 pp.*

RUSSIAN, np, Krasnaya Zvezda, No 119, 22 May 1964.

*ACSI I-5264
ID 2204029764

USSR
Mil
Jul 64

(SF-1850)

FORTY YEARS OF THE SOVIET PROSECUTOR'S OFFICE,
BY A. G. GORNYI, 4 PP.

RUSSIAN, NP, KRASNAYA ZVEZDA, 27 MAY 1962,
P 3.

JPRS 14644

USSR
MIL
JUL 62

205 660

Investigation of the Angular and Energy Distributions of Secondary Electrons from Cuprous Oxide,
by H. B. Gornyi, 5 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXI,
No 3, 1956, pp 386-392.

Amer Inst of Physics
Soviet Physics-JETP
Vol IV, No 3.

Sci - Physics
May 57

47, 252

G Mechanism of the Individual Electron Energy
Losses in Germanium, by H. B. Gornyi, 3 pp.

RUBSIAN, per, Fizika Tverdogo Tela, Vol III,
No 3, 1961, pp 698-700.

AIP
Soviet Phys
Vol III, No 3

Sci

168, 754

Sep 61

Investigation of Discrete Energy Losses of Electrons
in Mg, MgO, BeO and Ge, by N. B. Gornyi, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 5, 1958, pp 475-485.

Columbia Tech

Sci- Phys

Jul 59

91,609

The Inelastic Scattering of Electrons From a
Copper Oxide Surface, by N. B. Gornyi, 9 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXX,
No 1, Jan 1956, pp 160-170.

Amer Inst of Physics
Vol III, No 1
Soviet Physics, JETP

Sci - Physics
Apr 57 CTS

46,486

Discrete Loss of Energy of Electrons Reflected
From a Surface of MoO_2 , by N. B. Gornyi, 8 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXXI, No 1, 1956, pp 132-134.

US Dept of Commerce
Dr. Wallace R. Broda, Assoc Dir
Natl Bureau of Standards

Sci - Physics
Mar 1957 CRS/dex

44, 715

Deformation of Secondary Emission Volt-Ampere
Curves at Positive Collector Potentials, by
N. B. Gorniy, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 4, Apr
1956, pp 723-725.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 4

Scientific - Physics
Aug 57

51,703

Inelastic Reflection of Electrons From the Surface
of Cuprous Oxide, by N. B. Gornyi, 6 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVII, 1954, p 649.

Dpt of Commerce Natl Bureau of
Morris D. Friedman
\$3.00 9-125 *Standardized*

Scientific - Physics

CTB 67/Apr 55

22,943

Investigations of the Characteristic Energy Losses
of Electrons and the Secondary Electron Emission From
 GeO_2 , by N. B. Gornyi, A. Yu. Reitsakan, 8 8 pp.
UNCLASSIFIED

RUSSIAN, per, Zhur Eksp. i Teoret Fiz, Vol XXXIII,
No 9, Sep 1957.

Dept of Commerce
Patent Office
Sci Lib (gift)

58, 631

Sci - Physics
Feb 58

Discrete Electron Energy Losses and Secondary
Emission from CdO, by H. B. Gornyy, 6 pp.

RUSSIAN, per, Eksper 1 Teoret Fiz, Vol XXVII,
(10), No 2, 1966, pp 340-348

No 2(8), 1959,

Amer Inst of Phys
Sov Phys-JETP

Sci

Mar 60

110,069

(NY-3827)

Questions and Answers on Communist China's
Transport, by Tange Goro, 10 pp. FOR OFFICIAL
USE ONLY

JAPANESE, per, Toho Hangetsukan, No 3,
1 Feb 1960, pp 28-32.

JPRS 5455

127,226

FE - China
Econ - Transportation
Oct 60

COPYRIGHT

A. The Field of Production of the Weapon Carrier
and "Dieselization;" ~~Book~~ by Goro Sangu;
B. Rationalization of Production Equipment in the
Isuzu Automobile Company, by Toshio Okamoto,
12 pp. (ID 2090826)

JAPANESE, per, Weapons and Techniques, Aug 1958,
p 1, 22-31.

ACSI, H-2782

FE - Japan

Econ

Feb 59

81,577

A Shaft-Angel-to-Digit Converter, by
G. P. Gorobchuk, 3 pp.

RUSSIAN, per, Byul Izobreteniy, No 12, 1960.
9671621

FTD MCL-1309/1

Sci - Engr

174, 723

27 Nov 61

Dose Characteristics of a Mixture of Uranium Fission
Fragments, by K.K. Aglintsev, A.M. Gorobets, V.P.
Kasatkin, E.S. Kondakova, 4 pp.

RUSSIAN, per, Atom Energ, Vol IV, No 5, 1958,
pp 461-464

Consultants Bureau

Sci- Nuclear Phys

May 59

88,308

Use of Vibration in the Loading of Coke Into
Railway Wagons, by S. S. Smirnov, I. I. Elsmont,
Ya. K. Gorobets, 3 pp.

RUSSIAN, per, Koks i Khim, No 5, 1960.

Coal Tar Research Assoc

Sci

Nov 60

132,035

The Role of Protective Shielding in Radiation
Safety Systems, by S. M. Gorobinskiy, 7 pp.
RUSSIAN, per. Zashchitnyye Pokrytiya v Atomnoy
Tekhnike. Sbornik Statey, 1963, pp 5-10. P100370367-V
PTD-RT-66-691

S. M. Gorobinskiy

Sci-Fuel Sci & Tech
Jan 68

348.634

Investigation of Organic Coating Materials for
Protective Coating from Radioactive Contaminations,
by S. M. Gorobinskiy, Z. Ye. Panfilova, 12 pp.
RUSSIAN, per, Zashchitnyye Pokrytiya v Atomnoy
Tekhnike. Sbornik Statey, 1963, pp 124-136.

PL00370367-V

FTD-HT-66-691

S M Gorobinskiy

Sol-Mat Sci & Tech

Jan 68

368.636

Gorochowsky, Ju. N.
SOME BASIC QUESTIONS OF SENSITOMETRY OF
MULTI-LAYER COLOR-PHOTOGRAPHY MATERIALS.
[1964] 37p (figs tables formulas omitted) 33refs
Order from SLA \$3.60

TT-64-10961

Trans. of Zeitschrift für Wissenschaftliche Photographie
[Photophysik und Photochemie] (East Germany) 1956,
v. 51 [no. 1/6] p. 17-58.

TT-64-10961

I. Gorochowsky, J. N.

153462

(Materials--Photographic, TT, v. 11, no. 12)

Office of Technical Services

Gorochowsky, Ju. N.
SOME BASIC QUESTIONS OF SENSITOMETRY OF
MULTI-LAYER COLOR-PHOTOGRAPHY MATERIALS.
[1964] 37p (figs tables formulae omitted) 33refs
Order from SLA \$3.60 TT-64-10961

Trans. of Zeitschrift für Wissenschaftliche Photographie
[Photophysik und Photochemie] (East Germany) 1956,
v. 51 (no. 1/6) p. 17-58.

(Materials--Photographic, TT, v. 11, no. 12)

TT-64-10961

I. Gorochowsky, J. N.

763462

Office of Technical Services

**Review of A Book by Ye. F. Romanov: Chemical Protection
Against Radiation, by A. A. Gorodetskiy, V. A. Barabey, 9 pp.
RUSSIAN, per, Medix Radiol, Vol IX, No 1, 1966, pp 80-87.**

JPRS 285675

**Sci - Med
Mar 64**

251, 599

New Method of Computing Magnetic Interference, by S. N. Gorodenskiy, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIV, No 1, 1962, pp 97-100.

CIA/FID XX-1219

NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Jul 62

UBIB INTERNAL USE ONLY

205,646

Anomalies Associated with Rotations in the Earth's
Magnetic Field. I, by S. N. Gorodensky, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 8,
1962, pp 1060-1069.

AGU

Sci

Dec 62

232,667

Certain General Features of Magnetic Anomalies
AT of a Considerably Intensity, by S. N.
Gorodensky, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 1, 1961, pp 96-103.

AGU

164, 620

Sci

Aug 61

Certain General Features of Magnetic Anomalies ΔT of
a Considerable Intensity, by S. N. Gorodensky, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 1, 1961,
pp 96-103.

AGU

165,085

Sci

Aug 61

On Magnetic Anomalies ΔT of an Arbitrary Intensity,
by S. N. Gorodensky, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 9, 1960, pp 1349-1353.

AGU

Sci

156, 172

Apr 61

Morphological Changes in Internal Organs When the
Organism is Exposed to the Effect of Centimeter
Waves, by S. F. Gorodetska, 8 pp.

UKRAINIAN, per, Fiziologichnyi Zhurnal, Vol. VIII,
No 3, Jun 1962, pp 390-396. 9667361

FTD-TF-62-1361

Sci - Biol, Med
Jan 63

(NY-6812)

The Effect of Radiowaves of the Three-Centimeter,
Waveband on the Functional Condition of
the Adrenal Cortex, by S. F. Gorodets'ka,
5 pp.

~~REF~~

UKRAINIAN, per, Fiziol, Zhur, Vol VII,
No 5, 1961, pp 672-674.

JPRS 11906

Sci - Med

181, 185

Jan 62

Extraction Methods in the Purification of Antibiotics, by A. V. Gorodatskaya.

RUSSIAN, per, Antibiotiki, (Moscow, Vol. VIII,) 1955, pp 3-13.

RIH 6

Sci - Med

Sep 58

73,305

Effect of an Ultra-High Frequency Field and Convectioal
Heat on the Estrual Cycle in Mice, by S. F. Gorodetskaya,
8 pp.

UKRAINIAN, per, Fiziol Zhurn, No 4, Jul, Aug 1964,
pp 494-499.
JPRS 26990

Sci - B & M
Dec 64

269,214304

Antiradiation Properties of Arylamides and Arylhydrazides
of Thiocarboxylic Acids, by A. A. Gorodetskiy, P. S.
Pel'kis, 13 pp.

RUSSIAN, bk, Protivoluchevyye Svoystva Arilamidov i
Arilgidrazidov Tiokarbonovykh Kislot, Kiev, 1964,
pp 94-100, 101-105, 112.

JPRS 27544

Sci - Chem
Jan 65

271989

S-232/80

(NY-3908)

The Application of Radioelectronics in Medicine
and Biology, by A. A. Gorodetskiy, B. R.
Kirychinskiy, 6 pp.

UKRAINIAN, med, Fiziologicheskyy Zhurnal; Vol VI,
No 1, 1962, pp 139-141.

JPRS 5042

Sci - Med - Physiol

Aug 60

121,940

(112-6612)

Chemoprophylaxis and Chemotherapy of
Experimental Acute Radiation Sickness,
by A. A. Gorodets'kyi, V. A. Paraboy,
12 pp.

UKRAINIAN, per, Fiziol, Zhur, Vol VII,
No 5, 1961, pp 617-625.

JPRS 11906

181, 190

Sci - Med

Jan 62

Electron-Microscopic Investigation of Lungs
During Chronic Radiation Sickness Induced by
Radioactive Strontium, by A. A. Gorodetskiy, V. Ya.
Karupu, et al, 6 pp.

RUSSIAN, per, Radiobiologiya, Vol I, No 4, 1961
pp 564-566. 9202560

~~DP~~ AEC-Tr-5425

Sci

Mar 63

224,666

Biological Effects of Ultrasonics and
Microwave Electromagnetic Vibration,
by A. A. Gorodetskiy, ed.
RUSSIAN, bk, Elektromagnitnykh Kolebaniy
Biologicheskoye Dyestviye Ultrazvuka
i Svyerkhvysochastotnykh, 1964.
*FTD-MT-65-377

A. A. Gorodetskiy

SEP
1965

14
Present Day Ideas Concerning Mechanisms of
Protection Against Radiation, by A. A. Gerasimov,
V. G. Barabov, 7 pp.
RUSSIAN, *Prilozheniye k zhurnalu* Gellistov,
1943, Kiev, pp 5-12.
JPRS 23834

Sci - Med
Mar 64

253, 061

Therapeutic Action of Gallium, by A. A. Gerasimov,
V. A. Barabov, 25 pp.
RUSSIAN, Iz. Prikladnoy Khimii Svyaznaya Galatov,
Kiev, 1963, pp 65-86.
JPRS 22834

Sci - Med

Mar 64

253, 063

**Protective Action of Gallates During Experimental
Acute Radiation Sickness, by A. A. Gurodatskiy,
V. A. Baraboy, 37 pp.
RUSSIAN, in, Protivoinchovyye Svoystva Gallatov,
Kiev, 1963, pp 41-43.
JPRS 23834**

**Sci - Med
Mar 64**

353, 062

(NY-5801)

Research in Biophysics and Radiation Biology,
by A. A. Gorodetskiy, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 10, 1960,
pp 110-112.

JPRS 9067

Sci - Biol

May 61

150,211

(NY 100)
The Effect of ACS on the Course of Radiation Sick-
ness Produced by Radioactive Phosphorus, by A. A.
Gorodetskiy, 6 pp.

RUSSIAN, per, Medic Radiolog, No 11, 1959.

JPRS L-1195-N

Sci - Medicine

Oct 60

130,896

Piezoresistance of Germanium, by V. S. Shadrin,
A. P. Goredetskiy, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 11,
1963, pp 3081-3087.

Amor Inst of Phys
Sov Phys - Solid State
Vol V, No 11

Sci
May 64

258,985

The Reflection of Slow Electrons From Surfaces of
Metals and Semiconductors, by D. A. Gorodetskiy,
15 pp.

RUSSIAN, per, Radiotekh i Electron, Vol III, No 3,
1958, pp 345-354.

Pergamon Press

Sci - Electronics
Sep 59

95, 932

Diffraction of Slow Electrons from Tungsten
Surfaces Coated with Thin Adsorbed Films of
Barium and Barium Oxide, by D. A. Gorodetskiy,
A. M. Korner, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol. III, No 5,
1961, pp. 1373-1383.

AIP
Sov Phys - Solid State
Vol. III, No 5

Sci

Mar 62

189,698

Reflection of Slow Electrons from the Surface
of Pure Tungsten and ~~Thin~~ Tungsten Covered with
Thin Films. II, by D. A. Goredetskiy, 5 pp.

RUSSIAN, per; Zhur Eksp. i Teoret. Fiz., Vol. XLIV,
No 1, 1958, pp 7-11.

3

Amer Inst of Phys
Sov Phys - JETP
Vol VII(34), No 1

Sci - Phys
Sep 58

73,232

Reflection of Slow Electrons From the Surface
of Pure Tungsten and From Tungsten Covered by
Thin Films, by N. D. Morgulis, D. A. Gorodetskiy,

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXX,
No 4, 1956, pp ~~663-668~~. 667-674

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 4

Sci - Physics
Apr 57 CFS

46, 766

2
The Structure of Production Administration
and Wages in a Socialist Economy, by F. Gerasimov, 14 pp.
RUSSIAN, per, Socialist Trade, No 3, 1964, pp 24-37.
JPRS 26399

USER
Econ
Sep 64

267,423

Automation Instrumentation for Inspection and
Sorting, by I. Y. Gorodetsky.

RUSSIAN, per, Trudy Vtorogo Vses Sov po
Teorii Avtomati Regul, # Vol II, 1955,
pp 5-7.

Co-Op Trans Sch Tr 277
7s.6d.

Sci - Engineering

42,653

A Stamping Mechanism Without Guides in a Rail Re-
Rolling Mill, by L. N. Gorodetskiy,

GERMAN, por, Metallurg, Vol VI, No 7, 1961,
~~12-23-61~~

MT 825

Sci
Feb 63

222,441

(DC-4213)

Electron Microscope Studies of Kidneys in Acute
Radiation Sickness Caused by Radioactive
Strontium, by O. O. Gorodets'kyy, O. A.
Khomyatovs'kyy, T. M. Oleynykova, V. V.
Adnryushchenko, 14 pp.

RUSSIAN, per, Fiziol Zhur, Vol VI, No 3,
May/Jun 1960, pp 405-413.

JPRS 8073

Sci - Med

147, 868

Apr 61

Analysis of Equivalent Parameters of a
Nonhomogeneous Earth, With Surface Effect
Considered, by P. G. Gorodetski,

RUSSIAN, per, Elektrosviaz, 1958, No 4, pp 59-62.

Pergamon Press

Sci

Feb 60

108,293

The Science of Mining After 40 Years of the Soviet
Regime, by P. I. Gorodetskiy, 25 pp. UNCLASSIFIED

RUSSIAN, no per, Gornyy Zhurnal, No 11, Moscow,
Nov 1957, pp 5-15, 18-20.

US JPRS/DC-L-233

USSR

Econ - Mining Industry

May 58

64,195

Determination of the Rate of Corrosion of Passive Metals by a Radiochemical Method, by V. V. Gorodetskiy, M. A. Dembrosky, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 7, 1963, pp 1543-1548.

CB

Sci
Sep 64

566,581

A Fast Pulse-Shaping Circuit With Adjustable
Threshold Using Tunnel Diodes, by S. Gorodetsky,
A. Kauer, et al, 6 pp.

GERMAN, per, Nuclear Instruments and Methods,
Vol XIII, 1961, pp 282-286. (9203245)

AEC-IP-Tr-947

Sci - Electr

Jun 63

234,299

MECHANICAL SINGLE-STORY REFRIGERATOR OF HIGH
Capacity, by P. Mikhailov, Technical Base of the
Meat Industry, by S. Garodetskiy.

RUSSIAN, ser, Mynsnaya Industriya, SSR, No 5,
1959, Moscow, pp 6-12.

ACSI H-5541 AND

USSR

Edon

Apr 60

111,903

(NY-5091)

Converting Types VESO-10 and PK-2 Transmitters
to Autoplate Modulation, by S. I. Krovin, S. E.
Gorodetskiy, 9 pp.

RUSSIAN, per, Vestnik Svyazi, No 11, 1957.

JPRS 7026

Sci

159, 419

Jul 61

(NY-4695)

Automation of Radio Transmitting Equipment, by
S. E. Gorodetskiy, 14 pp.

RUSSIAN, per, Vest Svyazi, No 6 (243), 1960, pp 6-8.

JPRS 5517

Sci

Oct 60

128,352

Long Time Changes of the Contact Potential of
Certain Metals Under the Action of Light, by
M. C. Kosman, S. M. Gorodetskiy, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 11,
1961, pp 3354-3362.

AIP
Sov Phys - Solid State
Vol III, No 11

Sci

Jul 62

202,866